

PATENT

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Date

Ayesha J. Shaikh

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ralph James

Attorney Docket No.: 501297.01

Serial No. : 10/645,288

Group Art Unit : 2186

Filed : August 20, 2003

Title : METHOD AND SYSTEM FOR CAPTURING AND BYPASSING MEMORY
TRANSACTIONS IN A HUB-BASED MEMORY SYSTEM

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
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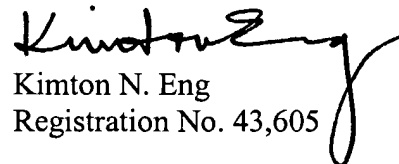
Sir:

Attached is a copy of the official Filing Receipt received from the PTO in the above-identified application, for which issuance of a corrected Filing Receipt is respectfully requested.

There is an error with respect to the following data, which is incorrectly entered. There is an error in the filing date, which should read **August 20, 2003**.

The correction to be made has been marked in red on the copy of the enclosed Filing Receipt.

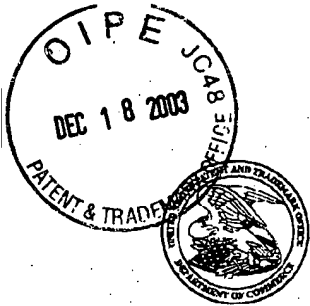
Respectfully submitted,
DORSEY & WHITNEY LLP


Kimton N. Eng
Registration No. 43,605

Enclosures:

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|------------|-------------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/645,288 | 08/21/2003 August 20, 2003 | 2186 | 1572 | 501297.01 | 4 | 47 | 7 |

Kimton N. Eng, Esq.
DORSEY & WHITNEY LLP
Suite 3400
1420 Fifth Avenue
Seattle, WA 98101

CONFIRMATION NO. 7179

FILING RECEIPT



OC000000011280013

Date Mailed: 11/17/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ralph James, Andover, MN;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 11/14/2003

Projected Publication Date: 02/24/2005

Non-Publication Request: No

Early Publication Request: No

Title

Method and system for capturing and bypassing memory transactions in a hub-based memory system

Preliminary Class

711

**LICENSE FOR FOREIGN FILING UNDER
Title 35, Unit d States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ralph James
Filed : August 20, 2003
Title : METHOD AND SYSTEM FOR CAPTURING AND BYPASSING MEMORY
TRANSACTIONS IN A HUB-BASED MEMORY SYSTEM

Attorney Docket No.: 501297.01

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Respectfully submitted,
DORSEY & WHITNEY LLP


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Enclosures:

Postcard
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PTO/SB/05 Utility Patent Application Transmittal
Application Data Sheet
Fee Transmittal Sheet (+ copy)
General Authorization
Specification, Claims, Abstract (47 pages)
4 Sheets of Drawings (Figures 1-4)
Declaration
Election and Power of Attorney
Form PTO-1595
Assignment



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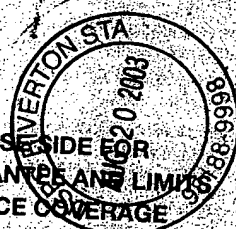


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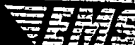
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UTILITY

Attorney Docket No.

501297.01

August 20, 2003

First Inventor or Application Identifier

Ralph James

Title

METHOD AND SYSTEM FOR CAPTURING AND
BYPASSING MEMORY TRANSACTIONS IN A HUB-
BASED MEMORY SYSTEM

Express Mail Label No.

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APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-14501. ☒ Fee Transmittal Sheet (+ copy)
(Submit an original and a duplicate for fee processing)2. ☐ Applicant(s) Claim(s) Small Entity Status3. ☒ Specification [Total Pages] **47**
(preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 USC 113) [Total Sheets] **4**5. ☒ Oath or Declaration [Total Pages] **1**

- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b)

6. ☒ Application Data Sheet (37 C.F.R. 1.76)7. ☐ CD-ROM or CD-R in duplicate, large table or Computer
Program (Appendix)8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. ☐ Computer-Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)10. ☒ Assignment Papers (cover sheet & document(s))11. ☒ 37 CFR 3.73(b) Statement ☒ Power of Attorney
(when there is an assignee)12. ☐ English Translation Document (if applicable)13. ☐ Preliminary Amendment Total Pages _____14. ☒ Return Receipt Postcard15. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations16. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)17. ☒ Other: Certificate of Express Mail
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18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP) of prior Application No.: _____ Filed _____

Prior application information: Examiner _____ Group / Art Unit _____

☐ Incorporation By Reference (useable if box 5b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

CORRESPONDENCE ADDRESS

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TYPED or PRINTED NAME Kimton N. EngREGISTRATION NO. 43,605SIGNATURE Kimton N. EngDate August 20, 2003